

# **Deluxe Multi-Use Scarifier / Grinder**







Order Number	Power
SPS10.H13	13HP Honda
Removal Cut Width	≤ 10" pp (25cm)
Weight	215 lbs (97.5kg) w/o drum
Dimensions	38" L x 19" W x 44" H (96 cm x 48 cm x 111 cm)
Optional	<ul><li> Electric power</li><li> Cutter drum assemblies</li><li> Edger</li></ul>





## SPS10 Performance Benefits:

The SMITH SPS10 is built for professionals looking to properly prepare or remove on asphalt or concrete to the correct surface finishes.

- · 20-year performance history
- No-bounce, center-weight-over-drum design Variety of cutter-drum assemblies
- Cradle shock to prevent cutter drum loads
- · Honda engine with cyclone cleaner
- · Precision 6-pt. micro-depth control setting
- Reversible handle start/stop control lever
- · HTD tensioned no-slip drive
- · Swing-style anti-vibration height adjustment handle
- Maintenance-free drive bearings
- · Dual vacuum dust-collection ports
- · All-surround undercarriage dust guard
- · Precise in-line all-steel rear-wheel carrier
- · Fast and easy side-loading cutter drum

#### **OPTIONS:**

- Sulky Power Driver
- · Ball-mount hitch for driver use
- · High-speed diamond pulley kit
- Front caster for smoothing surfaces
- · Edger cutter drum assembly
- · Line pointer
- · Vacuum systems
- Water control
- · Tach/hour maintenance meter





# SPS10<sup>™</sup>

### SMITH SPS10 Deluxe Drum-Style Scarifier / Grinder

- Construction: All-steel unitized heavy duty construction with safety yellow industrial powder coat and safety red belt guard with grade-8 fasteners
- 2. Power: 13 HP manual start Honda engine with oil alert and cyclone air cleaner with manual shutoff and exclusive emergency safety-stop lanyard. Push/pull twist lock dashboard mounted throttle control
- 3. Cut controls: Front-control handlebar setting with reversible rear-ready microdepth control with engage/disengage cam lever and deluxe 10-setting exclusive microdepth knob). Exclusive cradle shock to prevent hard drum stops
- 4. Drive System: Twin triple-sealed maintenancefree bearing drive system with heavy-duty wide HTD drive belt with safety belt guard tensioned without moving motor
- Dust and Debris control: Dual vacuum dust-collection port with caps, all-surround undercarriage brush, and chip shrouded brush guard for dust and debris control
- 6. Drive wheels: Balanced all-steel rear wheel carrier for precise in-line removal control (optional wheel extension for multiple removal applications), twin 5" OD x 2" heavy-duty non-marking, wheels with serviceable bearings, twin 4" OD x 2" heavy-duty non-marking, in-line front wheels with serviceable bearings
- 7. Operator Push Handles: Reversible-ready front or rear handle control. Height-adjustable multipositional anti-vibration ergonomic comfort grip handlebar extension for better performance control and reduced fatiguing
- 8. Cutters Quick-cutter-access: Removable sideplate for side-loading drum with no exposed parts. Choice of cutter tool drum assemblies to Flail-it, Strip-it, Mill-it, Plane-it Scrape-it, Finish-it, Cure-it, Groove-it, and Shave-it in fine, medium, coarse off-set, or inline removal patterns, listed separately as a unique part number

- **9. OPTIONAL** ease of operation and maintenance accessories to purchase separately include:
  - a.) Electric-start gasoline engine with battery box (battery sold separately)
  - b) Sulky gasoline-powered driver for use with most walk-behind equipment (PN: SR-25.H6)
  - c) Ball hitch for rear mount use with any driver (PN: SPS.HTC.ACC)
  - d) High-speed pulley kit for diamond drum grooving and shaving (PN: SPS10.HSP.ACC)
  - e) Tach/hour maintenance meter (PN: SPS.TAC.ACC)
  - f) Front single feathering wheel for smoothing scarifier surfaces (PN: 52004A)
  - g) Water control system (PN: SPS.WTR.ACC)
  - h) Edger assembly with bushed Flail-it cutter drum assembly (PN: SPS10.EDG.ACC)
  - i) Line pointer
  - j) MaxiVac gasoline or electric powered dust collector
  - k) Power Options: Electric - 7.5 HP 1Ø or 3Ø. Gasoline - 13 HP